

## United States Department of Agriculture National Agricultural Statistics Service



# Range Review

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## IN THIS ISSUE . . .

## THANK YOU

to all the producers who participated in our recent surveys. The results you requested are in this issue. Agriculture Prices
August Crop Forecast
Cattle on Feed
July Cattle/Sheep Inventory
U.S.Kid & Goat Inventory

#### CATTLE PRICES DOWN FROM LAST YEAR

The **Index of Prices Received** by farmers and ranchers in **Wyoming** for agriculture commodities sold during July was 133 percent of the 1990-1992 base. The index was up 4 points (3 percent) from June and up 16 points (14 percent) from July 2009. The seasonal changes in the mix of commodities farmers sell also affect the overall indexes.

The **All Livestock Index**, at 133, up 7 points (6 percent) from last month and up 34 points (34 percent) from July 2009. August prices for cows were down compared to last month while all other cattle prices were up. Compared to last year, all cattle prices were up. Cow prices averaged \$58.40 per hundredweight, down \$1.40 cents from July but up \$13.40 from last year. Steer and heifer prices, at \$110.00 per hundredweight, were up \$3.00 from July and up \$19.00 from last year's price. Calf prices averaged \$136.00 per hundredweight, up \$8.00 from last month and up \$22.00 from last year. Sheep prices came in at \$49.50 per hundredweight for the month of July. Lamb prices averaged \$124.00 per hundredweight for the month of July.

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The **All Crops Index**, at 133, was down 6 points (4 percent) from June and down 35 points (21 percent) from last July. August alfalfa hay prices held steady compared to last month while other hay prices were up. All hay prices were down compared to last year. Alfalfa hay, unchanged from last month but down \$23.00 from last year, came in at \$89.00 per ton. Other hay, at \$85.00 per ton, was up \$5.00 from last month but down \$20.00 from last year.

UNITED STATES: The preliminary All Farm Products Index of Prices Received by Farmers in August, at 145 percent, based on 1990-1992=100, increased 3 points (2.1 percent) from July. The Crop Index is up 5 points (3.3 percent) and the Livestock Index increased 1 point (0.8 percent). Producers received higher prices for wheat, corn, milk, and cattle and lower prices for broilers, lettuce, onions, and cantaloups. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of cattle, grapes, sweet corn, and potatoes offset decreased marketings of wheat, hay, strawberries, and milk.

The preliminary All Farm Products Index is up 19 points (15 percent) from August 2009. The Food Commodities Index, at 145, increased 3 points (2.1 percent) from last month and increased 21 points (17 percent) from August 2009.

PRICES RECEIVED BY FARMERS AND RANCHERS, AUGUST 2009, JULY 2010, AND AUGUST 15, 2010 U.S. PRICES AS PERCENT OF PARITY								
COMMODITY	UNIT	WYOMING UNITED STATES			STATES			
		AUG 2009	JUL 2010	AUG 15 2010	AUG 2009	JUL 2010	AUG 15 2010	% OF PARITY
		Dollars			Dollars			Percent
LIVESTOCK AND PRODUCTS								
Cows	100#	45.00	59.80	58.40	45.50	59.00	58.20	_
Steers & Heifers	100#	91.00	107.00	110.00	85.10	95.90	97.70	_
Calves	100#	114.00	128.00	136.00	108.00	120.00	120.00	34
Sheep	100#	30.50	49.50	3/	31.30	43.80	1/	_
Lambs	100#	102.00	124.00	3/	97.10	123.00	1/	_
CROPS								
Corn	Bu.	2/	2/	3/	3.33	3.49	3.65	40
Oats	Bu.	2/	2/	3/	1.86	2.10	2.07	35
Feed Barley	Bu.	2/	2/	2/	2.49	2.50	2.71	_
All Wheat	Bu.	2/	2/	3/	4.67	4.47	5.60	_
Dry Beans	100#	2/	2/	3/	32.00	25.90	27.50	39
Alfalfa Hay (Baled)	Ton	112.00	89.00	89.00	109.00	117.00	116.00	_
Other Hay (Baled)	Ton	105.00	80.00	85.00	94.40	97.30	96.10	_

1/ Mid-month prices discontinued January 1996. 2/ Insufficient sales.

3/ Mid-month price discontinued July 2010. 4/ Mid-month Wyoming price index discontinued July 2010.

NOTE: Entire month price is a revision of previous mid-month price except for hay which is always a mid-month price.

#### INDEX OF PRICES RECEIVED BY FARMERS & RANCHERS, WYOMING & U.S.

		WYOMING		UNITED STATES		
1990-92 = 100	JUL	JUN	JUL	AUG	JUL	AUG 15
	2009	2010	2010	2009	2010	2010
All Commodities All Crops All Livestock and Products	117	129	133	126	142	145
	168	139	133	146	150	155
	99	126	133	109	132	133

#### WYOMING DRY BEAN PRODUCTION UP 52 PERCENT FROM 2009

Average yields per acre in Wyoming are expected to be higher than last year for sugarbeets and dry beans. Due to the higher yields the total production is also expected to be larger for dry beans and sugarbeets. Total production for barley, alfalfa hay and all other hay is down from last year.

**Barley** production in Wyoming is forecast at 5.16 million bushels, down 23 percent from last year's crop. The expected area for harvest, at 60,000 acres, is down 4,000 acres from 2009. The expected yield of 86 bushels per acre is down 4 bushels from the July 1 forecast and down 19 bushels from 2009.

**Alfalfa hay** production is forecast to reach 1.61 million tons in 2010, down 7 percent from last year's crop but up 5 percent from the 2008 crop. Yields are expected to average 2.4 tons per acre, down from 2.5 tons per acre last year. Acreage for harvest is expected to total 670,000 acres, down 20,000 acres from last year. Production of **all other hay** is at 784,000 tons, down 3 percent from last year but up 12 percent from 2008. Acreage expected to be cut is at 560,000, down 20,000 acres from 2009. Average yield, at 1.4 tons per acre, is unchanged from 2009.

The August 1 forecast for **sugarbeet** production in Wyoming, at 864,000 tons, is 27 percent above last year's crop and 30 percent above 2008. Harvested acreage is expected to total 30,300 acres, 4,700 above last year. Yield per acre is forecast at 28.5 tons per acre, up 2 tons from 2009.

**Dry bean** production in 2010 is forecast at 1,034,000 hundredweight. If realized, this would be up 52 percent from 2009 and up 47 percent from 2008. Acreage for harvest is expected to total 47,000 acres, up 13,000 acres from last year, and up 16,500 from 2008. Yield is expected to average 2,200 pounds per acre, 200 pounds per acre more 2009 but 110 pounds less than 2008's yield. Of the 48,000 acres of **dry beans** planted, 42,000 acres are pinto beans compared to 31,600 acres in 2009.

**UNITED STATES: Winter wheat** production is forecast at 1.52 billion bushels, up 1 percent from last month and up slightly from 2009. The United States yield is forecast at 47.5 bushels per acre, up 0.6 bushel from last month and up 3.3 bushels from last year. If realized, this will be the second highest yield on record, trailing only 1999. The area expected to be harvested for grain totals 32.1 million acres, unchanged from last month but down 7 percent from last year.

**Barley** production for 2010 is forecast at 184 million bushels, up 1 percent from the previous forecast but down 19 percent from 2009. Based on conditions as of August 1, the average yield for the United States is forecast at 72.3 bushels per acre, up 0.7 bushel from the July 1 forecast but down 0.7 bushel from a year ago. While the forecasted yield per acre is down 1 percent from a year ago, the expected decline in production is more a reflection of the lowest planted acreage on record and the lowest expected harvested acreage since 1883. Area harvested for grain or seed, at 2.55 million acres, is unchanged from the previous forecast but down 18 percent from 2009. Record high yields are expected in Arizona, Colorado, and Utah, while a record tying yield is forecast for Idaho.

**Corn** production is forecast at a record high 13.4 billion bushels, up 2 percent from the previous record set in 2009. Based on conditions as of August 1, yields are expected to average a record high 165.0 bushels per acre, up 0.3 bushel from last year's record of 164.7.

U.S. **dry edible bean** production is forecast at 30.7 million cwt for 2010, up 21 percent from last year. Planted area is forecast at 1.78 million acres, up 2 percent from the June Acreage report and 16 percent above the previous year. Harvested area is forecast at 1.71 million acres, up 2 percent from the June Acreage report and 17 percent above the previous year's harvested acreage. The average United States yield is forecast at 1,798 pounds per acre, an increase of 65 pounds from 2009.

**Alfalfa and alfalfa mixture** production is forecast at 72.5 million tons, up 2 percent from last year. Based on August 1 conditions, yields are expected to average 3.49 tons per acre, up 0.14 ton from last year. If realized, this will be the second highest yield on record, trailing only the 3.51 tons per acre in 1999. Harvested area is forecast at 20.7 million acres, unchanged from June but down 2 percent from the previous year's acreage.

**Sugarbeet:** Production of sugarbeets for the 2010 crop year is forecast at 32.4 million tons, up 10 percent from last year and 21 percent above 2008. Planted area is estimated at 1.19 million acres, up fractionally from both the June Acreage report and last year. Producers expect to harvest 1.15 million acres, down 400 acres from the June forecast and down 2,600 acres from 2009. Expected yield is forecast at 28.3 tons per acre, an increase of 2.6 tons from last year. If realized, this will be a record high yield for the United States. Record high yields are also expected in Colorado, Michigan, Minnesota, North Dakota, and Wyoming.

ACREAGE, YIELD, AND PRODUCTION FINAL 2009 AND AUGUST 1, 2010 FORECAST

Cuon	Planted		Harvested		Yield per Harvested Acre		Production		
Crop	2009	2010	2009	2010	2009	Aug 2010	2009 Aug 2010		10/09
	1,000 Acres		1,000 Acres				1,000		Percent
WYOMING									
Barley (bu)	80	70	64	60	105.0	86.0	6,720	5,160	77
Sugarbeets (tons)	32.4	30.5	25.6	30.3	26.5	28.5	678	864	127
Dry Beans (cwt)	37.5	48.0	34.0	47.0	20.0	22.0	680	1034	152
Alfalfa Hay (tons)	_		690	670	2.50	2.40	1,725	1,608	93
Other Hay (tons)	_		580	560	1.40	1.40	812	784	97
All Hay (tons)	_		1,270	1,230	2.00	1.94	2,537	2,392	94
UNITED STATES									
Corn-Grain (bu) 1/	86,482	87,872	79,590	81,005	164.7	165.0	13,110,062	13,365,225	102
Winter Wheat (bu)	43,311	37,723	34,485	32,085	44.2	47.5	1,522,718	1,522,902	100
Spring Wheat (bu) 2/	13,268	13,907	12,955	13,590	45.1	46.6	584,411	633,245	108
Oats (bu)	3,404	3,176	1,379	1,315	67.5	66.3	93,081	87,239	94
Barley (bu)	3,567	2,972	3,113	2,546	73.0	72.3	227,323	184,032	81
Sugarbeets (tons)	1,185.8	1,186.5	1,148.6	1,146.0	25.7	28.3	29,563	32,425	110
Dry Beans (cwt)	1,537.5	1,778.0	1,463.0	1,707.8	17.3	18.0	25,360	30,700	121
Alfalfa Hay (tons)			21,227.0	20,732.0	3.35	3.49	71,030	72,455	102
Other Hay (tons)			38,528.0	38,924.0	1.98	2.09	76,412	81,439	107
All Hay (tons)	_		59,755.0	59,656.0	2.47	2.58	147,442	153,894	104

<sup>1/</sup>Corn planted for all purposes, harvested for grain.

<sup>2/</sup>Exluding Durum.

#### U.S. CATTLE ON FEED UP 2 PERCENT

**Cattle and calves on feed** for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 9.9 million head on August 1, 2010. The inventory was 2 percent above August 1, 2009.

**Placements** in feedlots during July totaled 1.75 million, 6 percent below 2009. Net placements were 1.71 million head. During July, placements of cattle and calves weighing less than 600 pounds were 415,000, 600-699 pounds were 305,000, 700-799 pounds were 449,000, and 800 pounds and greater were 585,000.

**Marketings** of fed cattle during July totaled 1.90 million, 2 percent below 2009. This is the lowest fed cattle marketings for the month of July since the series began in 1996.

**Other disappearance** totaled 48,000 during July, 12 percent above 2009.

## CATTLE ON FEED: 1000+ CAPACITY FEEDLOTS, SELECTED STATES AND UNITED STATES, AUG 2009-2010 1/

OLL	CIEDSI	AILSAND	CITIED	JIAILU, I	100 2007	2010 1/
	On Feed	Place-	Market-	Other	On Feed	On Feed
State	July 1,	ments	ings	Disapp.	Aug 1,	Aug 1,
	2010	July 2010	July 2010	July 2010	2010	2009
			Thousa	nd Head		
CO	920	165	165	5	890	850
KS	2,010	460	460	10	2,040	1,920
NE	2,000	400	400	10	1,960	1,920
TX	2,590	470	470	10	2,520	2,510
Oth	2,550	408	408	13	2,463	2,437
Sts.	2,330	408	408	13	2,403	2,437
U.S.	10,070	1,903	1,903	48	9,873	9,637

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

#### JULY 1 U.S. CATTLE INVENTORY DOWN SLIGHTLY

All *cattle and calves* in the *United States* as of July 1, 2010, totaled 100.8 million head, 1 percent below the 102.0 million on July 1, 2009. Estimates for Wyoming are not made in July, but as previously reported on January 1, 2010 the inventory of all cattle and calves in Wyoming totaled 1.32 million head, down 2 percent from the previous year.

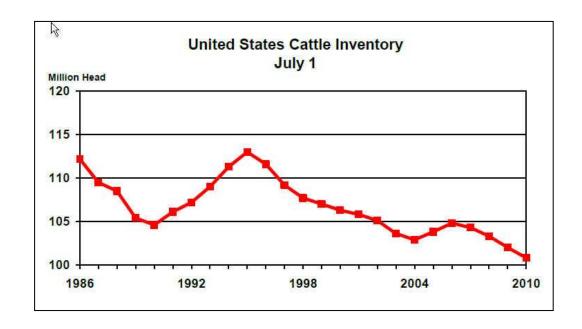
For the U.S., all *cows and heifers that have calved*, at 40.8 million, were down 1 percent from July 1, 2009 but up 1 percent from the January 1, 2010 estimate. *Beef cows*, at 31.7 million, were down from last July, 2 percent, but up from the January 1, 2010 estimate of 31.4 million. *Milk cows*, at 9.1 million, were down 1 percent compared to July 1, 2009 but unchanged from this year's January 1 estimate.

Other U.S. class estimates on July 1, 2010, and the changes from July 1, 2009, are as follows:

- \* All heifers 500 pounds and over, 16.1 million, down 1 percent
- \* Beef replacement heifers, 4.4 million, down 2 percent
- \* Milk replacement heifers, 4.1 million, up 3 percent
- \* Other heifers, 7.7 million, down 1 percent
- \* Steers weighing 500 pounds and over, 14.3 million, down 1 percent
- \* Bulls weighing 500 pounds and over, 2.1 million, unchanged
- \* Calves under 500 pounds, 27.5 million, down 1 percent
- \* All cattle and calves on feed for slaughter, 12.0 million, up 3 percent.

#### CALF CROP DOWN 1 PERCENT

The **2010 U.S. calf crop** is expected to be 35.4 million, down 1 percent from 2009. Calves born during the first half of the year are estimated at 25.7 million, down 1 percent from 2009.



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## ALL SHEEP & LAMB INVENTORY DOWN 2 PERCENT

**All sheep and lamb inventory** in the United States on July 1, 2010 totaled 6.90 million head, down 2 percent from July 1, 2009. Breeding sheep inventory at 4.16 million head on July 1, 2010 was down 3 percent from July 1, 2009. Market sheep and lambs (including newborn lambs), at 2.74 million head, were down 1 percent from last July.

**The breeding herd** consists of 3.37 million ewes one year old and older, 175,000 rams one year old and older, and 620,000 replacement lambs (including newborn lambs). Market lamb inventory at 2.65 million head was comprised of 1.58 million lambs under 65 pounds, 550,000 lambs 65-84 pounds, 285,000 lambs 85-105 pounds, and 235,000 lambs over 105 pounds. Market sheep inventory was 90,000 head.

The 2010 lamb crop in the United States is expected to total 3.60 million head, down 2 percent from the 2009 lamb crop of 3.69 million head. Lambs born during January through June 2010 totaled 3.15 million head or 88 percent of the yearly total. An additional 450,000 head are expected to be born during the period July through December 2010. The 2010 expected lambing rate of 108 lambs per 100 ewes is unchanged from last year.

ALL SHEEP & LAMBS, JULY 1, UNITED STATES

Class	2009	2010	10/09
	1,000 Head		Percent
All Sheep & Lambs	7,050	6,900	98
Market Sheep & Lambs	2,770	2,740	99
Market Sheep	80	90	113
Market Lambs	2,690	2,650	99
Breeding Sheep & Lambs	4,280	4,160	97
Ewes 1 Yr & Over	3,470	3,365	97
Rams 1 Yr & Over	180	175	97
Replacement Lambs	630	620	98
Lamb Crop	3,690	3,405	93

### TOTAL GOAT AND KID INVENTORY DOWN 1 PERCENT

All goat inventory in the United States on July 1, 2010 totaled 3.67 million head, down 1 percent from the previous July number. Breeding goat inventory totaled 2.74 million head, down 2 percent from July 2009. All market goats and kids totaled 925,000 head, unchanged from the previous July. On July 1, 2010, meat and all other goats totaled 3.11 million head, down 2 percent from July 2009. Milk goat inventory was up 1 percent increasing to 390,000 head while angora goat inventory, at 165,000 head, was unchanged from a year ago.

#### KID CROP VIRTUALLY UNCHANGED

The 2010 kid crop in the United States is expected to total 1.95 million head, virtually unchanged from the 2009 kid crop. The 2010 expected kidding rate of 104 kids per 100 does is up 1 percent from the 2009 kid rate of 103.